

**Delaware Electric Cooperative**  
**Generator Interconnection Application –Long Form**  
(For Use with Generators Greater than 100 kW)

**Section 10, PJM Interconnection Queue**

The Generator Owner must submit a Generation Interconnection Request directly to PJM if: any Generation is designated in whole or in part as a Capacity Resource to PJM or, if generator intends to sell output to another entity at another electrical location. Generation which is operating "behind the meter" in isolation from the PJM bulk power transmission system and which does not intend to participate in the PJM wholesale energy market may not need to apply to the PJM interconnection queue. PJM has sole discretion on interconnection queue requirements.

**Prior to installation send the completed Pages 1-3 to Delaware Electric Cooperative, Attn: Troy Dickerson, Manager of Engineering: Phone: (302) 349-3125 Email: tdickerson@decoop.com or mail to P.O. Box 600 Greenwood, DE 19950**

**Section 11, Preliminary Approval to Proceed with Interconnection**

Delaware Electric Cooperative: ☒ Has Approved ☐ Has Not Approved this Preliminary Application.

Name : Tony Rutherford Date: 4/4/2018

Signature: Tony Rutherford

Reason of Not Approving: \_\_\_\_\_

**Section 12, Installation Details**

Generating System will be installed by: ☐ Owner ☒ State Licensed Electrician

Installing Electrician: Dan Steinhaver Firm: DS Home Const. License No.: T1-6226

Mailing Address: 2678 Sudlersville Rd.

City: Clayton State: DE Zip Code: 19938

Telephone with Area Code: 302-653-7851

Installation Date: 6/12/18 Interconnection Date: 6/28/18

Supply certification that the generating system has been installed and inspected in compliance with the local Building/Electrical code of the municipality of Sussex County

Signed (Inspector): certificate attached Date: 6/28/18  
(In lieu of signature of Inspector, a copy of the final inspection certificate may be attached)

**Section 13, Generator/Equipment Certification**

Generating systems that utilize inverter technology must be compliant with *IEEE 1547* and *Underwriters Lab. UL 1741*. Generating systems must be compliant with Delaware Electric Cooperative's "Technical Requirements for Parallel Operation of Member Owned Generation" document. **The Applicant must certify that the installed generating equipment meets the appropriate preceding requirement(s) and can supply documentation that confirms compliance. Generation cannot be turned on until a Delaware Electric Cooperative representative has performed a site visit, installed a warning label near the service meter, and has authorized the system for interconnection.**

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**Section 14, Applicant Signature**

I hereby certify that, to the best of my knowledge, all the information provided in the Interconnection Application is true and correct.

Name of Applicant (Printed): William C. OTWELL Date: 6/28/18

Signature of Applicant: 

**Section 15, Approval or Non-Approval**

Delaware Electric Cooperative: ☐ Has Approved ☐ Has Not Approved this Interconnection Application.

Name : \_\_\_\_\_ Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Reason of Not Approving: \_\_\_\_\_

Approval to connect to the Company system indicates only that the minimum requirements for a safe proper interconnection have been satisfied. Such approval does not imply that the Generator Owner's facility meets all federal, state and local standards or regulations.

**Section 15, Internal Checks and Notifications**

DEC has performed a site visit and approved the system:	<input type="checkbox"/> Yes
DEC has installed a Warning Label on or near the service meter:	<input type="checkbox"/> Yes
Notify Billing Dept. of Interconnected Generation:	<input type="checkbox"/> Yes
Notify Mapping Dept. of Interconnected Generation:	<input type="checkbox"/> Yes
Notify Metering Dept. of Interconnected Generation:	<input type="checkbox"/> Yes
Notify System Protection of Interconnected Generation:	<input type="checkbox"/> Yes

**At completion send Pages 5 - 6 to Delaware Electric Cooperative, Attn: Troy Dickerson, Manager of Engineering: Phone: (302) 349-3125 Email: tdickerson@decoop.com or mail to P.O. Box 600 Greenwood, DE 19950**



## AMERICAN INSPECTION AGENCY, INC.

Approval is issued after completion of visual / final inspection in accordance with the National Electric Code (NFPA 70) applicable governmental, utility, and/or any state or local amendments there to.

### CERTIFICATE OF INSPECTION

DATE: 6/18/2018

OWNER: William R. Otwell

OCCUPANT: Solar Installation

LOCATION: 15141 Johnson Road, Laurel, DE

TYPE OF OCCUPANCY: Solar

INSTALLED BY: D.S. Home Construction

EQUIPMENT: 400 AMP Service & Solar Assoc. Electric

This certificate applies to the electrical wiring to the electrical equipment listed above and/or on application along with the installation inspected as of the above noted date based on visual inspection. Should the electrical system to which this certificate applies be altered or changed in anyway, including but not limited to the introduction of additional electrical equipment and/or the replacement of the components installed as of the above noted date, this certificate shall be immediately null and void. This certificate applies only to the use, occupancy and ownership as indicated herein. Upon a change in the use, occupancy or ownership of the property indicated above, the certificate shall be immediately null and void. No warranty is expressed or implied as to the mechanical safety. This certificate shall be valid for a period of one year from the above noted date.